

I. Amendments to the Specification

1. Kindly amend the Title to read:

WATER TREATMENT ULTRAVIOLET SENSOR AND SYSTEM.

2. Kindly add the following new paragraph immediately before BEST MODE FOR CARRYING OUT THE INVENTION on page 5 of the specification:

FIG. 4 is a side elevation of a radiation source assembly showing a frame and support members.

3. Kindly replace the first full paragraph immediately below BEST MODE FOR CARRYING OUT THE INVENTION on page 5 of the specification with the following:

With reference to Figure 1, there is illustrated a trio of radiation source assemblies 120,130,140. These radiation source assemblies could be contained in a radiation source module such as the ones described in the United States patents referred to hereinabove and/or in the radiation source module described in copending United States patent application S. N. 09/258,142 (Trautenberg et al.), now U.S. Patent No. 6,646,269, Figure 4 of which is reproduced as Figure 4 herein. Figure 4

shows a plurality of radiation source assemblies disposed between vertical support members on a support frame, as is well-known in the art.

Kindly replace the fifth full paragraph on page 6 of the specification with the following:

Radiation collector 152 comprises a concave surface 153. Concave surface 153 has disposed thereon a specularly or diffuse reflective material ~~156~~ (e. g., a Teflon coating) which serves to reflect incident radiation impinging thereon toward sensor photo-diode 154. Since radiation collector 152 is a solid body, it is preferred that it be constructed from a radiation transparent material (e. g., quartz and the like).